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[News, Profiles, Stocks and More about this company](#)**Published /** 2004-10-29 / 2000-12-19**Filed:****Application** NZ2000000519728**Number:****IPC Code:** Advanced: [B01D 61/02](#); [B01D 61/10](#); [B01D 61/12](#); [B63J 1/00](#);
[C02F 1/44](#);
Core: [more...](#)
IPC-7: [B01D 1/08](#); [B63J 1/00](#);**ECLA Code:** None**Priority** 1999-12-20 [FR1999000016088](#)**Number:** 2000-12-19 [WO2000FR0003598](#)**Abstract:** The invention concerns a seawater desalination system comprising a reverse osmosis cell (12) containing a semi-permeable membrane for performing desalination of the water by passing seawater under pressure through the membrane, a pump (20) for forcing the pressurized seawater through said membrane and a mechanism driving the pump shaft comprising a direct current motor (22) and an alternating current motor (24), the two motors being mounted in position for driving the pump shaft with a belt, and also comprising clutch means for preventing one of the motors from being driven in rotation while the other motor is activated and drives the pump shaft in rotation.**INPADOC**
Legal Status:

Gazette date	Code	Description (remarks) List all possible codes for NZ
2005-06-24	RENEW +	Renewal
2005-02-25	PSEA +	Patent sealed

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Resolution

Family:

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	WO0146007A1	2001-06-28	2000-12-19	DESALINATION SYSTEM OF SEA WATER FOR SHIP
	US20020189987A1	2002-12-19	2002-06-19	Desalination system of sea water for ship
<input checked="" type="checkbox"/>	PT1240076T	2003-08-29	2000-12-19	SISTEMA DE DESSALINIZACAO DE AGUA DO MAR PARA BARCO
<input checked="" type="checkbox"/>	NZ0519728A	2004-10-29	2000-12-19	Desalination system of sea water for ship
<input checked="" type="checkbox"/>	FR2802508B1	2002-02-15	1999-12-20	SYSTEME DE DESSALINISATION D'EAU DE MER POUR BATEAU
<input checked="" type="checkbox"/>	FR2802508A1	2001-06-22	1999-12-20	SYSTEME DE DESSALINISATION D'EAU DE MER POUR BATEAU
<input checked="" type="checkbox"/>	ES2193995T3	2003-11-16	2000-12-19	SISTEMA DE DESALINIZACION DE AGUA DE MAR PARA BARCO.
	EP1240076B1	2003-03-19	2000-12-19	DESALINATION SYSTEM OF SEA WATER FOR SHIP
	EP1240076A1	2002-09-18	2000-12-19	DESALINATION SYSTEM OF SEA WATER FOR SHIP
<input checked="" type="checkbox"/>	DK1240076T3	2003-07-14	2000-12-19	SYSTEM TIL AFSALTNING AF HAVVAND TIL BAADE
<input checked="" type="checkbox"/>	DE60001759T2	2003-12-18	2000-12-19	SEEWASSERENTSALZUNGSSYSTEM FÜR BOOTE
	DE60001759C0	2003-04-24	2000-12-19	SEEWASSERENTSALZUNGSSYSTEM FÜR BOOTE
<input checked="" type="checkbox"/>	AU0765325B2	2003-09-18	2000-12-19	Desalination system of sea water for ship.
<input checked="" type="checkbox"/>	AU0126872A5	2001-07-03	2000-12-19	DESALINATION SYSTEM OF SEA WATER FOR SHIP
<input checked="" type="checkbox"/>	AT0234758E	2003-04-15	2000-12-19	SEEWASSERENTSALZUNGSSYSTEM FÜR BOOTE
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